Shana D. Palmer

# STATE OF UTAH, County of Salt Lake

SS.

ORDER TO SHOW CAUSE
No. ACT-037-001(A)
BEFORE THE BOARD OF
OIL, GAS AND MINING DEPARTMENT OF NATURAL
RESOURCES, In and for the

IN THE MATTER OF THE APPROVAL OF THE NOTICE OF INTENT AND RECLAMATION PLAN SUBMITTED BY RIO ALGOM CORPORATION, LISBON MINE, SAN JUAN

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN TOWNSHIP 29 SOUTH, RANGE 24 EAST, SLBM, SAN

Norice is nereby given that tentafive approval was given on October 15, 1976, by the Utah Division of Oil, Gas, and Mining, to Rio Algom Corporation, P.O. Box 610, Moab, Utah, to continue underground uranium mining on owned and leased mining claims in portions of Sections 21, 22, 27, and 28, Township 29 South, Range 24 East, San Juan County, Utah. The mine is called the Lisbon Mine. The person representing Rio Algom Corporation in this matter is Mr. Mervin D. Lawton, Manager, P.O. Box 610, Moab, Utah

Rio Algom Corporation has fulfilled obligations under the Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as amended) and will employ the following reclamation techniques on the two (2) shafts and underground workings of the operation:

1) The mine site will be fenced and occupied at all

Industrial and sanitary
waste will be properly disposed

f

 All excess mine water will be treated to remove suspended material and radium before being discharged.

 Regular samples of soil and air will be taken at and near the ventilation shaft to determine changes in radioacflyity.

Operations:
 Unusable structures
lumber, and metal will be

disposed of from the mine site.

2) Both shafts will contain subsurface plugs to prevent migration of water from the ore zone to overlying aquifers.

3) Both shafts will be adequately sealed with permanent covers at the surface.

surety will be established upor final approval of the mining and reclamation plan.

Any person or agency agrieved by this tentative decision is hereby requested to submit written protest within 30 days of October 22, 1976, to the Division of Oil, Gas, and Minning, 1588 West North Temple, Salt Lake City, Utah 8416, setting forth factual reasons for his complaint, and thereafter, at a time and place heretobe established, appear before the Board to show cause, if any there be, why this plan should not be approved.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

My

February 13, 1978

vertisi	g first duly sworn, depo ing clerk of THE SALT	T LAKE TRIBUNE, a c	daily news-
	printed in the English		
	in Utah, and published		
	ty in the State of Utah y (except Sunday) ne		
	age with general circul		
Salt Le	ake City, Salt Lake Co	unty, in the State of U	tah.

	I mu one	e tegut not	ice of which	писору	is utuen	eu nereu
	Pub orde	r to sho	w_cause_#	ACT_037	-001(A)	(Rio
	Algom Co	orp.)				
	was published	l in said r	iewspapers	onOct	22, 1	976
	- N - O					
	Dha	nou	MA.	La!	me	
			L	egal Adv	ertising C	lerk
to before	me this		22nd			_ day of
	A.D. 19_76					
		11	7.			
		18	11.			

CIRCULATE TO:

Notary Public

PETROLEUM ENGINEER
MINE COOPENATOR
ADMINISTRA OPEN ASSISTANT

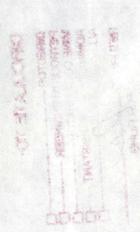
FOR PILING

### **Proof of Publication**

From

THE SALT LAKE TRIBUNE

		Attorney	
 	0		



## STATE OF UTAH, County of Salt Lake

STATE OF UTAH DEPARTMENT OF URAL RESOURCES

Shana D. Palmer Being first duly sworn, deposes and says that he is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County in the State of Utah, and of the DESERET NEWS a daily (except Sunday) newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah. That the legal notice of which a copy is attached hereto Pub order to show cause #ACT 037-001(A) (Rio Algom Corp.) was published in said newspapers on \_\_Oct. 22, 1976\_ Legal Advertising Clerk 22nd vorn to before me this\_\_ ---- day of ---- A.D. 19\_76\_. Notary Public

### **Proof of Publication**

From

THE SALT LAKE TRIBUNE

Attorney



STATE OF UTAH, County of Salt Lake

SS.

ORDER TO SHOW CAUSE
No. ACT-037-001 (B)
BEFORE THE BOARD OF
DILL, GAS, AND MINING DEPARTMENT OF NATURAL
RESOURCES in and for the
STATE OF UTAH
N THE MATTER OF THE

IN THE MATTER OF THE APPROVAL OF THE NOTICE OF INTENT AND RECLAMATION PLAN SUBMITTED BY RIO ALGOM CORPORATION, HUMECA URANIUM MILL, SAN JUAN COUNTY, JUTAH

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN TO WN SHIP 29 SOUTH, RANGE 24 EAST, SLBM, SAN JUAN COUNTY, UTAH.

Notice is hereby given that tentative approval was given on October 15, 1976, by the Utah Division of Oil, Gas, and Mining, to Rio Algom Corporation, P.O. Box 610, Mosb, Utah, to Continue Uranium Milling on portions of Sections 21, 22, 27, and 28, Township 29 South, Range 24 East, San Juan Country, Utah. The mill is known as the Humeca Uranium Mill. Representing Rio Algom in this matter is Mr. Mervin D. Lawton, Manager, P.O. Box 610, Mosb, Utah 84532.

RIO Algorn Corporation has fulfilled obligations under the Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A. 1953), as amended) and will employ the following reclamation techniques on approximately 184 acres of owned and leased unpatented mining claims.

A diversion ditch will channel natural water runoff around the milling operation.
 Mine waste will be stockpiled for later use in stabilizing

3) Tailings will be confined in two impoundment structure totaling 45 acres in surface area.

A) Milling will be conducted in the conducted in

a safe, orderly manner.
Following Operations:
1) Buildings housing surface

facilities will be dismantled and removed from the site for re-use elsewhere, or disposed of in an appropriate landfill. 2) Extraneous debris, equip-

ment, and trash will be removed from the operations area.

prevent failings material from leaving the site by wind or water transport. Stabilization will be performed by covering the failings with a minimum of 18" of rock and soil fill and planting with specified plant species.

The entire area affected will be stabilized through planting of a specified plant mixture.
 Fencing will enclose the

Reclamation performance surety will be established upon final approval of the mining and reclamation plan.

grieved by this tentative decision is hereby requested to submit written profest within 30 days of October 22, 1976, to the Division of Oil, Gas, and Mining, 1588 West North Temble, Sait Lake City, Utah 84116, setting forth factual reasons for his complaint, and thereafter, at a time and place herefote established, appear before the Board to show cause, if any there be, why this plan should

DATED this 15th day of October, 1976.
STATE-OF UTAH.

STATE OF UTAH
DEPARTMENT OF
NATURAL RESOURCES
BOARD OF OIL, GAS,
AND MINING
SCHEREE WILCOX
98) Secretary of the Board

Being first duly sworn, deposes and vertising clerk of THE SALT LAKES	
paper printed in the English langua	ge with general circula-
tion in Utah, and published in Sa	
County in the State of Utah, and o	
a daily (except Sunday) newspaper	
language with general circulation in	
Salt Lake City Salt Lake County in	

That the legal notice of which a copy is attached hereto
Pub order to show casue #ACT-037-001(B) (Rio
Algom Corp.)
was published in said newspapers on _Oct. 22, 1976
Dhana Delmer
Legal Advertising Clerk
me this day of
A.D. 19_76
J. S. Thomson
Notary Public

CIRCULATE TO:

DIRECTOR
PETROLE IM SNGINEER
MINE CO MATOR
ADMINIST ASSISTANT
ALL
RETURN TO FOR PLINE

Proof of Publication

From

THE SALT LAKE TRIBUNE

Attorney

GT STATUS OF STA

STATE OF UTAH,	1	~~
County of Salt Lake		SS

ss.

	♥ No. 100, 110, 110, 110, 110, 110, 110, 110	
ORDER TO SHOW CAUSE No. ACT-037-001 (B)	Shana D. Palmer	
BEFORE THE BOARD OF OIL, GAS, AND MINING DE-PARTMENT OF NATURAL RESOURCES in and for the STATE OF UTAH IN THE MATTER OF THE APPROVAL OF THE NOTICE OF INTENT AND RECLAMA. TION PLAN SUBMITTED BY RIO ALGOM CORPORATION, HUMECA URANIUM MILL, SAN JUAN COUNTY, UTAH. THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PARTICULARLY ALL PERSONS INTERESTED IN TOWN SHIP 29 SOUTH, RANGE 24 EAST, SLBM, SAN JUAN COUNTY, UTAH. Notice is bereby given that tentative approval was given that		
PARTMENT OF NATURAL RESOURCES in and for the	Being first duly sworn, deposes and says that he is lego	al ad
IN THE MATTER OF THE	vertising clerk of THE SALT LAKE TRIBUNE, a daily i	
OF INTENT AND RECLAMA-	paper printed in the English language with general cir	
RIO ALGOM CORPORATION, HUMECA URANIUM MILL,	tion in Utah, and published in Salt Lake City, Salt	
THE STATE OF UTAH TO	County in the State of Utah, and of the DESERET N	
OF PRODUCTION, MINERAL	a daily (except Sunday) newspaper printed in the En	
AND PARTICULARLY ALL PERSONS INTERESTED IN	language with general circulation in Utah, and publish	
RANGE 24 EAST, SLBM, SAN	Salt Lake City, Salt Lake County, in the State of Utah.	cu m
Notice is hereby given that tentative approval was given on		
October 15, 1976, by the Utah Division of Oil, Gas, and Min-	701	
tentative approval was given on October 15, 1976, by the Utah Division of Oil, Gas, and Mining, to Rio Algom Corporation, P.O. Box 610, Moab, Utah, to continue Uranium Milling on portions of Sections 21, 22, 27, and 28, Township 29 South, Range 24 East, San Juan County, Utah, The mill is known as the Humeda Uranium Mill.	That the legal notice of which a copy is attached h	ereto
portions of Sections 21, 22, 27,	Pub order to show casue #ACT-037-001(B) (Rio	
Range 24 East, San Juan County, Utah. The mill is known as	Tan offer to prove capacity fixed on the first	
the Humeca Uranium Mill. Representing Rio Algom in this	Algom Corp.)	
ton, Manager, P.O. Box 610,		
ty, Utah. The mili is known as the Humede Uranium Mili. Representing Rio Algom in this matter is Mr. Mervin D. Lawton. Manager, P.O. Box 610, Moab, Utan 84532. Rio Algom Corporation has fulfilled obligations under the Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A. 1953, as amended) and will employ the following reclamation tech-		
Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A. 1953,		
as amended) and will employ the following reclamation tech-		
niques on approximately 184 acres of owned and leased unpatented mining claims.		
During Operations:  1) A diversion ditch will channel natural water runoff		
di ourigine milling operation		
2) Mine waste will be stock- piled for later use in stabilizing the tailings pond.	was published in said newspapers onOct. 22, 1976_	
3) Tailings will be confined in two impoundment structures totaling 45 acres in surface		
area.  4) Milling will be conducted in		
Following Operations:		
facilities will be dismarthed		
removed from the site for re-use elsewhere, or disposed of in an appropriate landfill.		
Extraneous debris, equipment, and trash will be removed from the operations		
	Legal Advertising Clerk	
3) Tailings impoundment areas will be stabilized to prevent tailings material from		
water transport Stabilization or	o before me this 22nd da	y of
will be performed by covering the tailings with a minimum of 18" of rock and soil fill and		y of
species.	A.D. 19 76.	
The entire area affected will be stabilized through planting of a specified plant mixture.		
entire area affected.	101	
Reclamation performance surety will be established upon		
inal approval of the mining and eclamation plan.  Any person or agency ag-	and the state of t	
Ifleved by this tentative doci	Notary Public	
ion is hereby requested to ubmit written protest within 30 lays of October 22, 1976, to the		
lays of October 22, 1976, to the Division of Oil, Gas, and Minnes, 1588 West North Temple, alf Lake City, Utah 84116, etting forth factual reasons for		
is complaint and thoroafter		
stablished, appear before the pires		
here be, why this plan should of be approved		
DATED this 15th day of 1978		

### **Proof of Publication**

From

THE SALT LAKE TRIBUNE

	Attorney